

ABSTRACT

A collision preventive member that limits displacements of an objective lens in a focusing direction is provided. The collision preventive member includes a first limiting portion that limits displacements of the objective lens present within a first region while allowing a movable range of the objective lens in the focusing direction to overlap a deflection range of the optical disc within the first region, and a second limiting portion that limits displacements of the objective lens present within a second region in establishing a relation such that the movable range of the objective lens in the focusing direction does not overlap the deflection range of the optical disc within the second region. A controller that controls the objective lens in such a manner that the objective lens is located within the second region in a non-focusing state of the objective lens is provided. It is thus possible to prevent a collision between an optical disc and the objective lens under the environment where vibrations are applied.